

WHITE--DIVISION OF WATER RESOURCES  
CANARY--CLIENT'S COPY  
PINK--WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

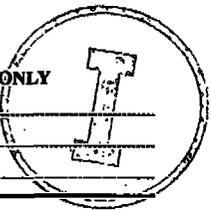
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY

Log No. 44607

Permit No. \_\_\_\_\_

Basin 212



PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 23857

1. OWNER United States Air Force ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS Nellis Air Force Base Las Vegas Blvd - Near Range Rd.  
North Las Vegas, Nev. 89115

2. LOCATION NE 1/4 NE 1/4 Sec. 3 T. 20 N/S R. 63 E Clark County \_\_\_\_\_

PERMIT NO. R-1004 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED

New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_

4. PROPOSED USE Remediation WELL TYPE

Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Municipal/Industrial  Monitor  Stock  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy Silt		0	14	14
Silty Clay		14	20	6
Calichified Silt		20	22	2
Sandy Silt		22	48	26
Silty Clay		48	54	6
Caliche: Pink		54	56	2
Calichified Silt		56	70	14
Silty Sand		70	80	10
Silty Gravelly		80	90	10
Silty Sand		90	110	20
Clay		110	119.5	9.5

8. WELL CONSTRUCTION

Depth Drilled 119.5 Feet Depth Cased 119 Feet

HOLE DIAMETER (BIT SIZE)

From 15 Inches To 119.5 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10"	SCH 80	AST 480-81	+3	56
10"	Sch 40	S.S. Sump	116	119

Perforations:

Type perforation 10" S. Steel Slotted  
 Size perforation .020

From 56 feet to 116 feet

Surface Seal:  Yes  No Seal Type:  Neat CemenGrout  
 Depth of Seal 50.8  Cement Grout  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed  Yes  No 3% Bentonite

9. WATER LEVEL

Static water level 76.60 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 58.2 °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Water Development Corp. Contractor  
 Address 1202 Kentucky Avenue Contractor  
Woodland, Ca. 95776

Nevada contractor's license number issued by the State Contractor's Board 0012852  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1368

Signed J. Mills Smith  
 By driller performing actual drilling on site or contractor

Date \_\_\_\_\_

Date started 10-15, 1993  
 Date completed 11-19, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
11.4	8.8'	3

94 MAY 16 P2:38

STATE ENGINEERS OF NV

RECEIVED

MAY 18 1994

Div. of Water Resources  
Branch Office - Las Vegas, NV